|    | Туре | Hits | Search Text   |
|----|------|------|---|
| 1  | BRS  | 487  | laser and SCH   |
| 2  | BRS  | 5    | (semiconductor with laser) and (active near (region layer)) and (quantum near well near layer) and (upper with lower with waveguide) and cladding and (selectively near removed) and (waveguide with thickness) |
| 3  | BRS  | 29   | (cladding near layer) with (selectively near removed)   |
| 4  | IS&R | 2267 | (("372/45") or ("372/46")).CCLS.  |
| 5  | BRS  | 207  | ((("372/45") or ("372/46")).CCLS.) and (ridge with type with laser)   |
| 6  | BRS  | 401  | ((("372/45") or ("372/46")).CCLS.) and (ridge with laser)   |
| 7  | BRS  | 124  | (((("372/45") or ("372/46")).CCLS.) and (ridge with laser)) and (cladding with waveguide)   |
| 8  | BRS  | 15   | (((("372/45") or ("372/46")).CCLS.) and (ridge with laser)) and (cladding with waveguide) and(selectively with removed)   |
| 9  | BRS  | 15   | (((("372/45") or ("372/46")).CCLS.) and (ridge with laser)) and (cladding with waveguide) and (selectively with removed)  |
| 10 | BRS  | 1    | (((("372/45") or ("372/46")).CCLS.)<br>and (ridge with laser)) and (cladding<br>with waveguide) and (selectively with<br>removed) and (waveguide near<br>thickness)   |
| 11 | BRS  | 78   | (((("372/45") or ("372/46")).CCLS.) and (ridge with laser)) and (waveguide with thickness)  |
| 12 | BRS  | 9    | (((("372/45") or ("372/46")).CCLS.) and (ridge with laser)) and (waveguide near thickness)  |
| 13 | BRS  | 212  | laser and SCH and (quantum near well) and (layer with thickness) and cladding   |
| 14 | BRS  | 87   | (laser and SCH and (quantum near well)<br>and (layer with thickness) and<br>cladding) and InGaAsP   |
| 15 | BRS  | 9    | laser and SCH and (quantum near well)<br>and (layer with thickness) and<br>cladding and InGaAsP and (optical near<br>waveguide near layer with thickness)   |

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| 1  | USPAT | 2001/02/06 15:27 |
| 2  | USPAT | 2001/02/06 15:41 |
| 3  | USPAT | 2001/02/06 15:57 |
| 4  | USPAT | 2001/02/06 16:16 |
| 5  | USPAT | 2001/02/06 15:58 |
| 6  | USPAT | 2001/02/06 16:17 |
| 7  | USPAT | 2001/02/06 15:59 |
| 8  | USPAT | 2001/02/06 16:00 |
| 9  | USPAT | 2001/02/06 16:12 |
| 10 | USPAT | 2001/02/06 16:13 |
| 11 | USPAT | 2001/02/06 16:17 |
| 12 | USPAT | 2001/02/06 16:39 |
| 13 | USPAT | 2001/02/06 16:41 |
| 14 | USPAT | 2001/02/06 16:42 |
| 15 | USPAT | 2001/02/06 17:04 |

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|    | Туре | Hits | Search Text     |
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| 16 | IS&R | 1    | ("4728628").PN. |

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| 16 | USPAT | 2001/02/06 17:04 |